



**July 2014** 

# Meeting Mate collaborate. create. share.

EB-1420Wi and EB-1430Wi

## **Multi-Function Interactive Projector**





#### **KEY FEATURES:**

- Revolutionize Your Whiteboard Turn any wall, flat surface or existing dryerase board interactive; turn on the projector and start writing using the included pens.
- Touch-Based Interactivity Enable as many as six participants to touch, draw, select and interact using intuitive and familiar gestures. (Only available on the EB-1430Wi)
- Easy to Use MeetingMate is a standalone solution no computer, software
  or training is required, so you can operate with ease.
- Capture, Save and Share No need to transcribe whiteboard notes or take a
  photo; press a button to save, print or email directly from your MeetingMate.
- Extensive Whiteboard Space Save up to 50 digital pages; no need to erase for more space, just add a new page.
- Whiteboard Sharing Content written digitally can be shared and annotated on simultaneously by both local and remote participants collaborating from mobile devices<sup>1</sup>, computers and other MeetingMates.
- Bring Your Own Device (BYOD) Using the Epson iProjection<sup>™</sup> App, wirelessly share and display content from iPhone®, iPad® and Android<sup>™</sup> devices to MeetingMate projectors.
- Dynamic Video Conferencing Display Connect video conferencing equipment for a large 100" display; use Split Screen<sup>2</sup> to simultaneously display people and content side by side.
- Brighter images Now with 3,300 lumens white brightness and colour brightness.
- Longer lamp life Up to 6,000 hours lamp life in ECO mode.
- Higher contrast ratio Now with 10,000:1 contrast ratio.
- Digital connectivity 2x HDMI ports for digital connections. 1 port supports MHL (Mobile High Definition Link) for mirroring connectivity with Android™ mobile devices.
- Wireless projection and interactivity Projection and interactive function without the wires (using peer to peer wireless and Epson's EasyMP Network Projection software version 2.81 or later).
- Advanced Networking Capability Enables users to monitor, control and present from a remote location.
- Low cost Epson Lamp Incredibly low price of only \$79 inc GST (RRP).
- 16W Built-in Speaker Built in audio with the power to fill the room.

1.Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included

2. Consult your user manual for input combinations.





#### **BASIC FUNCTIONS**

#### 3LCD Technology

All Epson projectors are based on 3-chip LCD technology for amazing colour, incredible detail and solid reliability. 3LCD's 3-chip architecture dedicates an entire chip to process each primary colour – red, green and blue, continuously. Unlike single-chip technology that delivers colour sequentially, you get full-time colour. The result is vibrant, realistic images and video all delivered with 3LCD's true-to-life colour.



#### **Up to 3x Brighter with Epson Projectors\***

Epson projectors use 3LCD Engines that have no colour wheel with a white segment and therefore don't force a tradeoff between white and colour brightness.

In fact, Epson projectors have up to 3x Brighter Colours than their leading competitive 1-chip DLP projectors\*. If you are looking for business and education projectors or 720p home entertainment projectors, know that choosing Epson projectors means up to 3x brighter colours. If you are looking for 1080p home entertainment projectors, you consistently get 2x and up to 3x Brighter Colours than competitor 1-chip DLP projectors\*.

All Epson projectors list both White Brightness and Colour Brightness specifications, and all have high Colour Brightness.



<sup>\*</sup>Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour brightness (colour light output) measured in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions.





#### **High Brightness**

A bright 3,300 lumen image means the screen can be viewed easily from anywhere in the room, without dimming the lights.



#### **Big Screen**



While conventional whiteboards are limited to pre-determined height and width, the EB-1420Wi and EB-1430Wi have no such constraints. Set the size of the interactive area to fit the available space in your meeting room (WXGA from 60" to 100" diagonal screen size).

#### **Ultra Short Throw**



Even when you stand directly in front of the screen, the light rarely reaches your face. With no glare in your eyes, you'll find it far more pleasant and stress-free to be out front when using the projector.





#### **Wide Ranging Interface**

Not only does the wide-ranging interface correspond with conventional analogue sources, it is compatible with two types of HDMI sources as well for digital connections.

One of the HDMI input terminals is MHL (Mobile High Definition Link) certified for mirroring of Android and other mobile devices.





#### **Mobile Device Compatibility**

Using the included wireless card in conjunction with Epson's iProjection app, you can also display and control content from your iPad, iPhone, iPod and Android devices.

Find out how to set up your Epson iProjection app and learn more about your projector and device compatibility, visit **Epson.com.au/iprojection** 









#### INTERACTIVE FUNCTIONS

#### **Annotate to Images From Various Sources**

The included interactive pen or even your finger (EB-1430wi only) can annotate on projected images from a variety of input sources, even without PC connection. This can be used for document revision, adding handwritten signatures, modifying charts and highlighting key information.



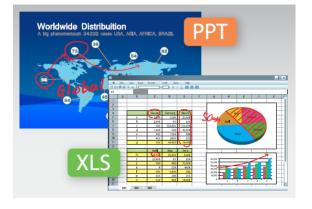






#### **PC Mouse Operation**

#### **Compatible with Microsoft Ink Function**



Connecting the projector to a PC via USB cable makes it possible to operate the PC mouse using the included interactive pen and even your finger.

When used with Microsoft Office (Windows Vista or later), users can handwrite comments and diagrams directly into the document then save it in the original file format.

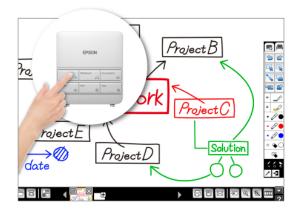




#### **SMARTER MEETINGS**

#### Whiteboard Function with Control Pad operation – Interactivity without a PC!

With the Whiteboard function, you can start a meeting "instantly" without the need for a PC! Simply walk into the meeting room and switch to Whiteboard mode and start writing notes or annotating images. The control pad facilitates these functions with simple and intuitive command buttons. What's more, the function buttons on the control pad are replicated on the remote control, so it's never been easier to get going.

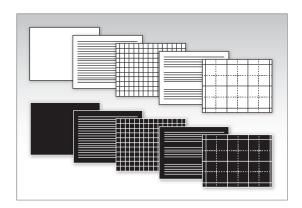


#### **Generate Up to 50 Pages**



There's no need to worry about running out of space when writing meeting notes or importing information on the Whiteboard.

#### 10 Pre-Installed Templates

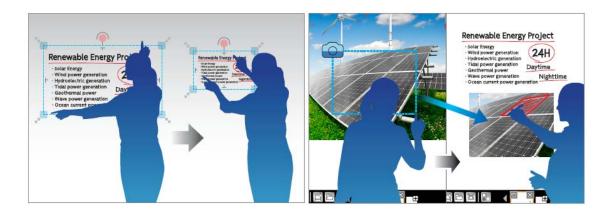


The EB-1400 Series comes with 10 practical templates to make use of. It's also possible to create and install your own templates.



#### All on Screen Items Can Be Rearranged and Edited Freely

Any image on the screen can be resized and moved as if it were an object. So, even if there is no writing space on the screen, written contents can be shrunken down to make room for new annotations.



#### **Finger Touch Interaction**

In addition to operation using a conventional interactive pen, it is now possible to operate using your finger on the screen. Opening and closing files, scrolling, moving and expanding objects, and annotation are just some of the possibilities available at the touch of a finger. Operation is intuitive for smoother and more interactive meetings.



#### **Compatible With All Forms of Digital and Analogue Data**

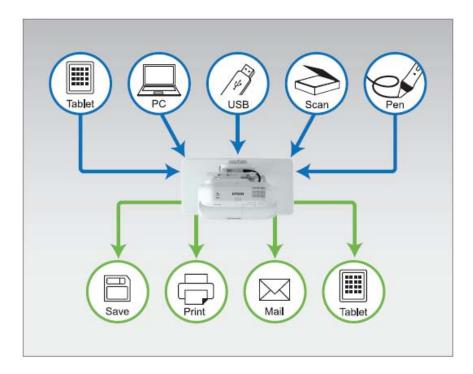
A variety of content including data from USB memory, pictures off a smartphone or tablet and even web site data can be easily displayed on the whiteboard. This multifunction machine also has a scan feature so you can incorporate paper based resources into your discussions.



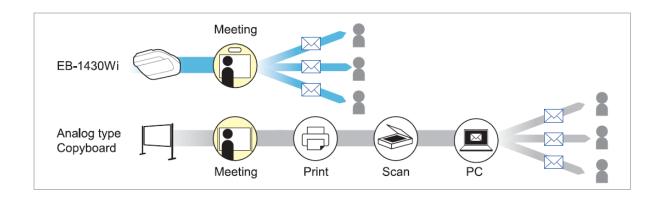


#### **Instant Information Sharing**

Whiteboard mode allows you to output the meeting results on-site in the user's preferred format. Time to perform tasks such as saving meeting data to PDF (on USB memory, Network), sending email, printing, and making meeting minutes has been shortened considerably. You can also reuse and edit data again from a previous whiteboard session that was saved to a USB memory or server.



In comparison with conventional copy boards, sharing information using the MeetingMate projectors is quick and simple.



#### Multi-location Interactive Collaboration, Wireless Monitoring and Interactivity

Unlock the full potential of network-ready Epson projectors by attaching to your LAN via a wired or wireless connection. Network-connected projectors not only allow users to present visual and audio content over the LAN, but also to annotate on network content using Epson's instant annotation tools. Using the included EasyMP® Network Projection version 2.81 application allows users to project a presentation via a maximum of 4 network connected projectors and enables individual mouse control from each location. This presents the ultimate interactive collaboration via the network from remote locations.\*

With Epson EasyMP® Monitor software, IT administrators can configure and monitor the status of their Epson networked projectors, including the remote viewing of power status, lamp hours, temperature/filter conditions and receive maintenance alerts.



<sup>\*</sup> Must be on the same network and use Epson's EasyMP Network Projection software version 2.81 or later.

#### Split Screen

With the split screen function, images from 2 input sources can be projected and viewed simultaneously. This function is also a perfect tool for video conferencing, so you can view the content from your PC and your colleagues from the other end.



#### WHITEBOARD SHARE FUNCTION

#### Image sharing with tablets, laptops and other MeetingMates!

Content written digitally can be shared and annotated on simultaneously by both local and remote participants collaborating from mobile devices<sup>1</sup>, computers and other MeetingMates.Meeting participants (up to 15 devices) can join the meeting using their own device and play a more active role in proceedings. After the meeting participants can download the whiteboard contents directly to their device.





<sup>1.</sup>Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included





Model	EB-1420Wi	EB-1430Wi
Interactivity	Pen only	Finger and Pen Interactive
White Light Output	3,300 lms	3,300 lms
Colour Light Output	3,300 lms	3,300 lms
Display Technology	3LCD	3LCD
Native Resolution	WXGA	WXGA
Aspect Ratio	16:10	16:10
Contrast Ratio	10,000:1	10,000:1
Keystone	V±3°/ H±3°	V±3°/ H±3°
PC Interactive Software	YES	YES
USB Display (Win / Mac)	4 in 1 (Wireless Interactive)	4 in 1 (Wireless Interactive)
Multi-user Interactivity	YES	YES
PC Free Annotation	YES	YES
Network Functionality	YES	YES
Wireless LAN	Optional	Optional
HDMI Connectivity	x2 (x1 supports MHL)	x2 (x1 supports MHL)
Speakers	16W	16W
Integrated Mount Included	YES	YES
Throw Ratio	0.27(Zoom:Wide), 0.37(Zoom:Tele)	0.27(Zoom:Wide), 0.37(Zoom:Tele)
Zoom Ratio	1.35x (Digital)	1.35x (Digital)
Low Cost Replacement Lamp	YES	YES
Lamp Type	245W UHE	245W UHE
Lamp Hours	4,000 (Normal) 6,000 (ECO)	4,000 (Normal) 6,000 (ECO)
Warranty (Projector)	3 Years	3 Years
Warranty (Lamp)	1 Year (or 750 hours)	1 Year (or 750 hours)
Power Consumption	365W (Normal) 274W (ECO)	365W (Normal) 274W (ECO)





### **Connectivity Panel**

### EB-1420Wi



#### EB-1430Wi



#### **Control Panel**

